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PVirkar@linux-t6xt:~/Desktop/program/BloodVessels> make
Scanning dependencies of target BloodVessels
[ 50%] Building CXX object CMakeFiles/BloodVessels.dir/BloodVessels.cxx.o
In file included from /usr/local/include/ITK-4.13/itkMacro.h:42:0,
    from /usr/local/include/ITK-4.13/itkIndent.h:31,
    from /usr/local/include/ITK-4.13/itkSymmetricSecondRankTensor.h:26,
    from /usr/local/include/ITK-4.13/itkHessian3DToVesselnessMeasureImageFilter.h:21,
    from /home/PVirkar/Desktop/program/BloodVessels/BloodVessels.cxx:1:
/usr/local/include/ITK-4.13/itkConfigure.h:59:6: warning: #warning "WARNING: The current project is configured to use a C++ standard version older than the C++ standard used for this build of ITK" [-Wcpp]
    #warning "WARNING: The current project is configured to use a C++ standard version older than the C++ standard used for this build of ITK"
    ^~~~~~
In file included from /usr/local/include/ITK-4.13/vcl_compiler.h:144:0,
    from /usr/local/include/ITK-4.13/vcl_limits.h:5,
    from /usr/local/include/ITK-4.13/itkNumericTraits.h:51,
    from /usr/local/include/ITK-4.13/itkNumericTraitsFixedArrayPixel.h:21,
    from /usr/local/include/ITK-4.13/itkFixedArray.hxx:21,
    from /usr/local/include/ITK-4.13/itkFixedArray.h:277,
    from /usr/local/include/ITK-4.13/itkSymmetricSecondRankTensor.h:27,
    from /usr/local/include/ITK-4.13/itkHessian3DToVesselnessMeasureImageFilter.h:21,
    from /home/PVirkar/Desktop/program/BloodVessels/BloodVessels.cxx:1:
/usr/local/include/ITK-4.13/vcl_config_compiler.h:21:4: warning: #warning "WARNING: The current project is configured to use a C++ standard version older than the C++ standard used for this build of VXL" [-Wcpp]
    #warning "WARNING: The current project is configured to use a C++ standard version older than the C++ standard used for this build of VXL"
    ^~~~~~
/home/PVirkar/Desktop/program/BloodVessels/BloodVessels.cxx: In function 'int main(int, char**)':
/home/PVirkar/Desktop/program/BloodVessels/BloodVessels.cxx:51:58: error: no matching function for call to 'itk::Hessian3DToVesselnessMeasureImageFilter<float>::SetInput(itk::ImageSource<itk::Image<itk::SymmetricSecondRankTensor<double, 2>, 2>::OutputImageType*)'
    vesselnessFilter->SetInput( hesstanFilter->GetOutput() );
    ~~~~~^~~~~~
In file included from /usr/local/include/ITK-4.13/itkImageToImageFilter.h:371:0,
    from /usr/local/include/ITK-4.13/itkInPlaceImageFilter.h:31,
    from /usr/local/include/ITK-4.13/itkUnaryFunctorImageFilter.h:22,
    from /usr/local/include/ITK-4.13/itkSymmetricEigenAnalysisImageFilter.h:21,
    from /usr/local/include/ITK-4.13/itkHessian3DToVesselnessMeasureImageFilter.h:22,
    from /home/PVirkar/Desktop/program/BloodVessels/BloodVessels.cxx:1:
/usr/local/include/ITK-4.13/itkImageToImageFilter.hxx:56:1: note: candidate: void itk::ImageToImageFilter<TInputImage, TOutputImage>::SetInput(const InputImageType*) [with TInputImage = itk::Image<itk::SymmetricSecondRankTensor<double, 3>, 3>; TOutputImage = itk::Image<float, 3>; itk::ImageToImageFilter<TInputImage, TOutputImage>::InputImageType = itk::Image<itk::SymmetricSecondRankTensor<double, 3>, 3>]
ImageToImageFilter< TInputImage, TOutputImage >
^~~~~~
/usr/local/include/ITK-4.13/itkImageToImageFilter.hxx:56:1: note: no known conversion for argument 1 from 'itk::ImageSource<itk::Image<itk::SymmetricSecondRankTensor<double, 2>, 2>::OutputImageType*' (aka itk::Image<itk::SymmetricSecondRankTensor<double, 2>, 2>*)' to 'const InputImageType*' (aka const itk::Image<itk::SymmetricSecondRankTensor<double, 3>, 3>*)
/usr/local/include/ITK-4.13/itkImageToImageFilter.hxx:67:1: note: candidate: void itk::ImageToImageFilter<TInputImage, TOutputImage>::SetInput(unsigned int, const TInputImage*) [with TInputImage = itk::Image<itk::SymmetricSecondRankTensor<double, 3>, 3>; TOutputImage = itk::Image<float, 3>]
ImageToImageFilter< TInputImage, TOutputImage >
^~~~~~
/usr/local/include/ITK-4.13/itkImageToImageFilter.hxx:67:1: note: candidate expects 2 arguments, 1 provided
In file included from /usr/local/include/ITK-4.13/itkImageSource.h:31:0,
    from /usr/local/include/ITK-4.13/itkImageToImageFilter.h:31,
    from /usr/local/include/ITK-4.13/itkInPlaceImageFilter.h:31,
    from /usr/local/include/ITK-4.13/itkUnaryFunctorImageFilter.h:22,
    from /usr/local/include/ITK-4.13/itkSymmetricEigenAnalysisImageFilter.h:21,
    from /usr/local/include/ITK-4.13/itkHessian3DToVesselnessMeasureImageFilter.h:22,
    from /home/PVirkar/Desktop/program/BloodVessels/BloodVessels.cxx:1:
/usr/local/include/ITK-4.13/itkProcessObject.h:524:16: note: candidate: virtual void itk::ProcessObject::SetInput(const DataObjectIdentifierType&, itk::DataObject*)
    virtual void SetInput(const DataObjectIdentifierType & key, DataObject *input);
    ~~~~~^~~~~~
/usr/local/include/ITK-4.13/itkProcessObject.h:524:16: note: candidate expects 2 arguments, 1 provided

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